

16638 U.S. PTO
09/11/03

UTILITY APPLICATION

Attorney Docket No.: ABIOS.041A
First Named Inventor: Mark F. Oldham
Title: SYSTEM AND METHOD FOR EXTENDING
DYNAMIC RANGE OF A DETECTOR
Express Mail Label No.: EV 308 021 251 US

Direct all correspondence to Customer No.: 20995

Date: September 10,
2003

Page 1 of 1

Mail Stop Patent Application

United States Patent and Trademark Office
PO Box 1450
Alexandria, VA 22313-1450

The following enclosures are transmitted herewith to be filed in the patent application of:

Inventors:

1. Mark F. Oldham
2. Austin Tomaney

APPLICATION ELEMENTS:

- (X) Specification in thirty-six (36) pages.
- (X) Drawings in thirteen (13) sheets.

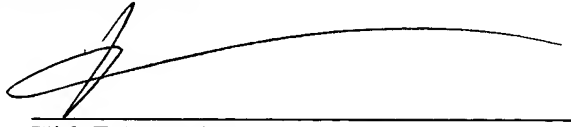
OTHER APPLICATION PARTS:

- (X) Return prepaid postcard.

FILING FEES:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Basic Utility		1001 (\$750)		\$750
Non-English Spec.		1053 (\$130)		\$0
Recordation Fee		8021 (\$40)	0 x 40 =	\$0
Excess Claims > 20	44 - 20 = 24	1202 (\$18)	24 x 18 =	\$432
Independent > 3	3 - 3 = 0	1201 (\$84)	0 x 84 =	\$0
Multiple Claim		1203 (\$280)		\$0
			TOTAL FEE DUE	\$1182

(X) The total fees calculated above will be paid at a later date.


Kirk E. Pastorian
Registration No. 48,756
Agent of Record
Customer No. 20,995
(909) 781-9231

MAIL STOP PATENT APPLICATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : ABIOS.041A

Applicants : Mark F. Oldham and Austin Tomaney

For : SYSTEM AND METHOD FOR EXTENDING
DYNAMIC RANGE OF A DETECTOR

Agent : Kirk E. Pastorian

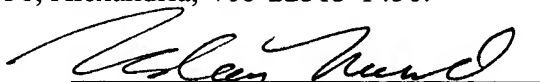
"Express Mail"
Mailing Label No. : EV 308 021 251 US

Date of Deposit : September 11, 2003

I hereby certify that the accompanying

Transmittal letter; Specification in 36 pages; 13 sheets of drawings; Return
Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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